

Division of Waste Management Solid Waste Section

UNIT	UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer	X	Compost		SLAS		COUNTY: YANCEY - MITCHELL
Closed MSWLF		HHW		White goods	X	Incin		T&P	X	FIRM		PERMIT NO.: 100-03T
CDLF		Tire T&P / Collection	X	Tire Monofill		Industrial Landfill		DEMO		SDTF		FILE TYPE: COMPLIANCE

FACILITY NAME AND ADDRESS:

Yancey-Mitchell Transfer Station 555 Landfill Road (SR-1440) Burnsville, NC 28714

FACILITY CONTACT NAMES AND PHONE NUMBERS:

Nathan Bennett, Yancey Co. Manager 828-682-3971 Charles Vines, Mitchell Co. Manager 828-688-2139

Anthony Allen, Yancey Co. Solid Waste Director: 828-284-4234 Donald Miller, Garbage Disposal Service, Inc. (GDS): 828-766-5987 Ray Hoffman, Republic Services of NC, LLC: (828) 464-2414

FACILITY CONTACT ADDRESSES:

Nathan Bennett, Yancey County Manager – Owner Yancey County Courthouse 110 Town Square, Room 11 Burnsville, NC 28714 nathan.bennett@yanceycountync.gov

Charles Vines, Mitchell County Manager – Owner 26 Crimson Laurel Circle Bakersville, NC 28705 manager@mitchell.main.nc.us

Ray Hoffman, Republic Services of NC, LLC: HoffmanRJ@repsrv.com CT Corporation System, Registered Agent Republic Services of North Carolina, LLC – Operator 150 Fayetteville St., Box 1011 Raleigh NC 27601

PARTICIPANTS:

Donald Miller, GDS Timothy Watson, GDS Teresa Summerlin, Yancey County Deb Aja, NCDENR Solid Waste Section

Division of Waste Management Solid Waste Section

Page 2 of 4

STATUS OF PERMIT:

Active.

Original Permit to Construct/Operate	January 31, 1995		
Amendment 1 to Permit To Operate (PTO)	September 7, 2000		
Amendment 2 to Permit To Operate	January 11, 2006		
Modification to PTO: Change in Operator & Approved Disposal Site	June 4, 2009		

PURPOSE OF SITE VISIT:

Comprehensive Inspection

STATUS OF PAST NOTED VIOLATIONS:

N/A

OBSERVED VIOLATIONS:

No new violations observed.

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

ADDITONAL COMMENTS

- 1. The service area for this transfer facility is limited to Yancey and Mitchell Counties.
- 2. The transfer facility wastes are transported to the Foothills Regional MSW Landfill in Lenoir, NC.
- 3. The facility handled an average of 1100-tons/month during the past three months.
- 4. Permit signage at the facility entrance was in accordance with the permit.
- 5. Hours of Operation:

Monday - Friday	0800 - 1600
Saturday	0800 - 1200

- 6. The permit and operations plan was available for inspection at the scalehouse and at the transfer facility office
- 7. The access road surfaces were maintained in good condition. The ditch along the east side of the access road near the entrance gate was repaired where a utility cable was exposed (10/17/2011). There was still evidence of erosion in the general location of the repairs.
- 8. Daily waste screening records were reviewed. Waste screenings were conducted as required. Where applicable, unacceptable wastes removed from the waste stream by the hauler(s) should be noted on the forms. A television set and a wooden pallet were removed from the tipping floor during the inspection.
- 9. Debris was beginning to build up on the interior walls of the transfer facility building and need to be washed.
- 10. The receiving bay appeared to be cleaned of loose debris as required. The interior walls of the bay need to be washed.
- 11. Repairs are needed to the exterior walls of the transfer building at the loading bay. Large holes are present in the metal siding and the metal siding is crushed at the entrance to the loading bay.
- 12. Permit Transfer Facility Specific Condition # 13 states: "The tipping floor and transfer trailer loading area must be maintained in a clean, sanitary condition at all times and must be cleaned at least daily in accordance

Division of Waste Management Solid Waste Section

Page 3 of 4

- with the approved Operational Plan." The tipping floor was covered with waste at the time of the inspection and therefore condition of the entire tipping floor could not be determined.
- 13. One area of the tipping floor could be observed during the inspection. Cracks were visible and there appeared to be extensive wear in floor in that area. There was no movement of broken concrete observed in the surface layer. Should the tipping floor base layer be compromised below the cracked surface it would be possible for leachate to be released underneath the building and outside the leachate collection system. Any release of leachate outside of the collection system would be a violation of the Solid Waste Management Rules and could require corrective actions. The entire floor should be monitored for damage and repairs scheduled as needed.



View of cracks visible at the surface of the Tipping Floor. Digital photograph taken by D. Aja on 12/5/2012.

- 14. It was stated that the leachate storage tanks below the loading bay were full and scheduled to be pumped on 12/6/2012.
- 15. A cleanout was installed in the line connecting the trench drain at the entrance to the tipping floor to the leachate storage tank at the entrance of the building.
- 16. There was no litter or windblown trash observed in the areas surrounding the transfer station.
- 17. There was one semi-trailers filled with waste on site, waiting to be hauled to the Foothills Landfill, and two empty semi-trailers parked on-site.
- 18. Scrap metal and white goods are picked up by Tri-State Metal of Asheville. There was one empty semi-trailer in place to collect metals. LP tanks are separated for recycling. A container was provided for the tanks.
- 19. A metal safety rail was installed at edge of the metal loading area (visible in foreground of the photograph of the treatment and processing area, below).
- 20. There were no containers or designated areas provided for banned wastes or recyclables such as electronics and tires.
- 21. The treatment and processing area was observed. A few pieces of treated wood were observed at the outer edge of the pile of unprocessed wood waste. A container was in place next to the pile for the removal of incidental unacceptable wastes delivered to this area. The remainder of the unprocessed wood waste accumulated at the site appeared to be acceptable wastes. It appears that great improvements have been made in the operations of the treatment and processing area and the area was operated as required.

Division of Waste Management Solid Waste Section

Page 4 of 4



View of Treatment and Processing Area. Digital photograph taken by D. Aja on 12/5/2012.

22. Staff Operator Training Certifications:

Name	Certification	Expiration Date		
Teresa Summerlin	Transfer Operations Specialist	May 16, 2015		
Anthony Allen	Transfer Operations Specialist	April 19, 2014		
Camille Buchanon	Transfer Operations Specialist	April 19, 2014		
Timothy Watson	Transfer Operations Specialist	April 14, 2014		
Donald Miller	Transfer Operations Specialist	March 13, 2013		

Please contact me if you have any questions or concerns regarding this inspection report.

Deborah Aja

Environmental Senior Specialist

Regional Representative

deborah.aja@ncdenr.gov

Phone: (828) 296-4702 Asheville Regional Office 2090 US Hwy 70 Swannanoa, NC 28778

<u>Sent on December 6, 2012 To</u> : Nathan Bennett , Yancey Co. Manager by:	X	Email		US Mail	Certified No.
---	---	-------	--	---------	---------------

EC: Jason Watkins, Western District Supervisor
Jessica Montie, Compliance Officer
Charles Vines, Mitchell County Manager
Anthony Allen, Yancey Co. Solid Waste Director
Ray Hoffman, Republic Services of NC, LLC
Drew Isenhour, Republic Services of NC, LLC